

Faculty of Physical Therapy

Departments

Department of Basic Science

Department of Physical Therapy of Nerves

Department of Physiotherapy of Internal Medicine

Department of Physiotherapy of women's health and children

Department of Physical Therapy of Bones

Faculty of Physical Therapy

Courses

First year

First semester							
Course	Hours weekly		Exam mark				Exam hours
	Theatric al	Practical	Year work	Practical	Theatric al	Total	
Anatomy(1)	3	1	٤٠	٤٠	120	٢٠٠	٢
Physiology	2	1	٢٠	٢٠	60	١٠٠	١
Histology	1	1	٢٠	٢٠	60	١٠٠	١
Biochemistry (1)	1	-	١٠	-	40	50	١
Electrolysis	2	2	٢٠	٢٠	60	١٠٠	١
Computer	2	2	٢٠	٢٠	60	١٠٠	١
Biophysics	2	-	٢٠	-	80	١٠٠	٢
Biology	1	-	١٠	-	40	٥٠	١
Psychology	2	-	٢٠	-	80	١٠٠	٢
English	2	-	٢٠	-	80	١٠٠	٢
Total	18	٧				٣٠٠	

Second semester							
Course	Hours weekly		Exam mark				Exam hours
	Theatric al	Practical	Year work	Practical	Theatric al	Total	
Anatomy(2)	3	1	ξ·	ξ·	120	٢٠٠	٢
Physiology	2	1	٢·	٢·	60	١٠٠	١
Histology	1	1	٢·	٢·	60	١٠٠	١
Biochemistry (1)	1	-	١·	-	40	50	١
Electrolysis	2	2	٢·	٢·	60	١٠٠	١
Computer	2	2	٢·	٢·	60	١٠٠	١
Biophysics	2	-	٢·	-	80	١٠٠	٢
Biology	1	١	١·	٢·	٧٠	١٠٠	١
Principles of Quality	2	-	٢·	-	80	١٠٠	٢
Laws and ethics of the profession	١	-	١·	-	ξ·	٥٠	١
Total	١٧	٨				١٠٠٠	

Second year

First semester							
Course	Hours weekly		Exam mark				Exam hours
	Theatric al	Practical	Year work	Practical	Theatric al	Total	
Anatomy of the nervous system	3	1	40	40	120	100	2
Physiology of the nervous system	2	1	20	20	60	100	1
Biochemistry (2)	1	-	10	10	40	50	1
Kinesiology	1	2	10	20	70	100	1
Tests and measurements	2	2	20	20	60	100	1
Therapeutic exercises	2	2	20	20	60	100	1
Growth and development	2	1	20	20	70	100	1
Principles of Sociology	1	-	10	20	80	100	2
Principles of Political Science	2	-	20	10	40	50	1

Total	16	9				9..	
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Second semester							
Course	Hours weekly		Exam mark				Exam hours
	Theatric al	Practical	Year work	Practical	Theatric al	Total	
Physiology of the nervous system	2	1	20	20	60	100	1
Biochemistry (2)	1	-	10	-	40	50	1
Kinesiology	2	2	20	20	60	100	1
Tests and measurements	2	2	20	20	60	100	1
Therapeutic exercises	2	2	20	20	60	100	1
Anatomy(2)	3	1	40	40	120	200	2
Principles of manual therapy	1	1	20	20	60	100	1
Exercise Physiology	2	-	20	-	80	100	2
Principles of Scientific Writing	1	-	10	-	50	50	1
Total	16	9				9..	

Third year

First semester							
Course	Hours weekly		Exam mark				Exam hours
	Theatric al	Practical	Year work	Practical	Theatric al	Total	
Pharmacology	1	-	20	-	80	100	2
Pathology	2	1	20	20	60	100	1
Biomechanics	1	1	20	20	70	100	1
Heart and chest diseases	1	-	10	-	50	80	1
Heart and chest surgery	1	-	10	-	50	80	1
Radiation(1)	2	1	20	20	60	100	1
Physiotherapy of heart and chest	1	1	20	-	100	100	2
Physiotherapy of heart and chest surgery	1	-	20	-	50	100	1
Principles of Business Administration	2	-	20	-	80	100	2

Total	17	0				900	
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Second semester							
Course	Hours weekly		Exam mark				Exam hours
	Theatric al	Practical	Year work	Practical	Theatric al	Total	
Pharmacology	1	-	20	-	80	100	2
Pathology	2	1	20	20	60	100	1
Biomechanics	1	1	20	20	70	100	1
Internal diseases	1	-	20	-	80	100	2
Physical therapy of internal diseases	1	1	20	-	00	100	1
Rheumatology	1	-	10	20	40	50	1
Community Medicine	1	-	10	-	40	50	1
Effective communication skills	1	-	10	-	40	50	1
Principles of Hospital Management	2	-	20	-	80	100	2
Principles of Nutrition	1	-	10	-	70	50	1
first aid	1	-	20	-	40	50	1

Fourth year after editing

First semester							
Course	Hours weekly		Exam mark				Exam hours
	Theatric al	Practical	Year work	Practical	Theatric al	Total	
Physical Therapy of bones	1	1	50	-	150	300	1
Radiation(1)	2	1	10	-	60	100	1
Injury science	1	-	10	-	80	100	2
General Surgery	1	-	20	-	80	100	2
Dermatology	1	1	10	-	40	50	1
Mechanics of work	1	-	10	-	40	50	1
Total	12	3				900	

Second semester							
Course	Hours weekly		Exam mark				Exam hours
	Theatric al	Practical	Year work	Practical	Theatric al	Total	
Physical Therapy of bones	٢	١	٥٠	-	١٥٠	٣٠٠	٢
Radiation(2)	١	١	٢٠	-	٦٠	١٠٠	١
Orthopedic Surgery	٢	-	٢٠	-	٨٠	١٠٠	٢
Industrial parties	١	١	٢٠	-	٧٠	١٠٠	١
Obstetrics and gynecology	٢	-	٢٠	-	٨٠	١٠٠	٢
Physical Therapy for women's health	٢	١	٤٠	-	١٠٠	٢٠٠	٢
Total	١١	٤				٩٠٠	

Fifth year

First semester							
Course	Hours weekly		Exam mark				Exam hours
	Theatric al	Practical	Year work	Practical	Theatric al	Total	
Neurologic al diseases	2	-	20	-	80	100	2
Nerve therapy	2	1	70	-	100	100	2
Radiation(3)	2	1	20	20	70	100	1
Neurosurgery	2	1	40	-	100	100	2
Neurologic al diseases	1	-	20	-	80	100	2
psychologi cal diseases	1	-	10	-	60	80	1
Clinical Pathology	1	-	10	-	60	80	1
Kinetic control	1	-	20	-	80	100	2
Total	10	4				1000	

Second semester							
Course	Hours weekly		Exam mark				Exam hours
	Theatric al	Practical	Year work	Practical	Theatric al	Total	
Pediatrics	2	-	20	-	80	100	2
Pediatric Surgery	1	-	10	-	40	50	1
Human genes	1	-	20	-	40	50	1
Principles of speech pathology	1	-	10	-	40	50	1
Principles of Electrophysiological assessment	1	2	20	20	60	100	1
Physical therapy for children	4	1	10	-	150	300	3
Clinical Functional Therapy	1	-	10	-	50	100	1
Psychology of the disabled persons	1	-	20	-	40	50	1
Principles of	2	-		-	80	100	2

Scientific Research							
Statistics	2	-		-	80	100	2
Total	16	3				100	

Grading system:

Excellent: 85-100%.

Very good: 75 - 85%.

Good: 65 - 75%.

Accepted: 60 - 65%.

Failure: 0 -30%.